Index of Claims

Application No.	Applicant(s)	
09/759,629	KNAPP ET AL.	
Examiner	Art Unit	
Gailene R. Gabel	1641	

Rejected ÷ Allowed

(Through numeral) Cancelled Restricted

Non-Elected N I Interference

Appeal Α 0 Objected

The color of the	Cla	aim	Date						86	Claim Date						Claim			Date														
1 1 51 22 101 = 24 102 1 24 102 1 - 24 102 1 - - 24 102 1 - - 24 102 1 - - - 24 102 1 - - - 23 104 1 - </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>Γ</td> <td>П</td> <td></td> <td>П</td> <td></td> <td>K</td> <td></td> <td>=</td> <td>4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>. </td>			-				Γ	П		П		K		=	4									=	4								.
1 1 51 22 101 = 24 102 1 24 102 1 - 24 102 1 - - 24 102 1 - - 24 102 1 - - - 24 102 1 - - - 23 104 1 - </td <td><u>.</u></td> <td> 28</td> <td>Š</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ā</td> <td><u>e</u></td> <td> \$</td> <td></td> <td></td> <td></td> <td></td> <td>ĺ</td> <td></td> <td></td> <td>폡</td> <td>i</td> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	<u>.</u>	28	Š										ā	<u>e</u>	\$					ĺ			폡	i	6								
1 1 51 22 101 = 24 102 1 24 102 1 - 24 102 1 - - 24 102 1 - - 24 102 1 - - - 24 102 1 - - - 23 104 1 - </td <td> 12</td> <td>ij</td> <td>Š</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>144. j 141. s</td> <td>Fir</td> <td>ij</td> <td>15</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>ᇤ</td> <td>rig</td> <td>1,0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	12	ij	Š									144. j 141. s	Fir	ij	15				1				ᇤ	rig	1,0								
2		0	~											0	=				ı					O	<u>-</u>								
2		1	一	-	Т	T	T			_				51				寸	寸				22	101	=		T					\Box	П
S			T	\vdash	 	T	<u> </u>			一十	П	ĕ.						\neg	T		\neg				1			T	コ		\neg		П
4					Т	1		_	П			H		53					寸				25	103			T				T		
55			-	_	Т	T			m	T	_			54					┪		\top				T		T		\neg				П
6			┌		T	1	1			\neg		Ė		55					T				26	105				\neg					
7	-		Г											56										106				\Box					
9		7	Г							7				57										107									
10		8												58		Γ.							29	108									
11																								109	Ш		\perp				\perp		┙
12		10	Г				Γ																	110	Ш		\perp						
13						L								61							\bot		32	111	=		_	\perp					┙
14									\Box						L	\Box			[\perp						\perp	_			\perp		Ш
15					L	\Box	\Box							63	L.	$oxed{oxed}$			\Box	_ _	\perp	\perp			=		\perp	$ \bot $			Ц		لن
16										[L				_[\perp	\perp		34	114	Ц		\perp					_	Ш
17					L		<u></u>		Ш]				<u></u>			_			\perp	Ш		115	Ц	$\sqcup \bot$	4	\dashv	ļ			_	
18 19 68 38 118 39 119 120 120 120 120 120 120 120 120 121 121 122 122 122 122 122 122 122 122 122 122 122 122 122 123 123 124 124 124 125 125 125 125 125 125 125 125 125 125 126 127 127 127 127 128 128 128 128 128 129 129 129 129 129 130 131 131 131 131 132 133 131 131 132 133 133 134 134 134 134 134 134 134 134 134 134 134 134 134 135 135 136 135 136 137 137 138 137 137 137 137		16		<u> </u>			L				_	-57		66	ļ	_		_		_		$oldsymbol{\perp}$		116	Ц	$\sqcup \bot$	4	_	_			_	
19							L				_				<u> </u>	<u> </u>	\perp	_	_			$oldsymbol{ol}}}}}}}}}}}}}}}}}}$		117	Ц		4	_		_		_	
120		18				_	_		Ш	_					<u> </u>		\Box		_	\perp	\bot	\perp		118	Ц	\sqcup	\perp	_			_	_	
21 22 121 72 122 122 123 123 123 123 124 124 124 124 124 124 124 125 126 126 126 126 126 126 127 127 127 127 127 127 127 128 129 129 129 130 130 130 131 131 131 131 131 131 131 133			_			1_	ļ		Щ	_	_			69	_			_	_	_	\bot	\perp	39	119	=		4	_		_	_	_	
22 3 122 123 24 124 124 124 25 125 125 126 26 76 126 127 28 78 128 129 30 1 80 = 129 130 130 31 2 81 3 131 131 32 3 82 33 132 133 33 4 83 33 133 133 34 35 6 85 78 135 137 36 78 86 78 88 78 78 137 137 78 138 1						ļ	┖		Ш						<u></u>		\perp	4	_		\perp	1		120		<u> </u>	_	_	_	_	_	_	\Box
23 73 123 124 124 125 125 125 125 126 126 126 126 126 126 126 126 126 126 127 127 127 127 128 128 128 129 129 130 130 130 130 130 130 130 130 131 131 132 133 132 133 132 133 134 133 133					L	_	<u> </u>		Ш	_				71	_			_	4	\perp	\bot	4				<u> </u>	4	_		_	\dashv		
24 74 124 125 125 125 126 126 126 126 126 126 127 127 127 127 127 128 127 128 128 129 129 129 129 129 130 131 130 131 131 131 131 131 131 132 132 132 133 133 133 133 133 133 133 134 135 135 135 135 135 135 135 136 137 137 137 138 138 139 139			L			\perp	_		Ш	_	_				_			_	_	+		\perp		122	_	 -	4	_	\dashv		\rightarrow	\dashv	
25 125 126 126 126 126 126 126 127 127 127 127 127 127 127 128 128 128 128 128 129 129 129 130 131 131 131 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 135 135 136 136 137 137 137 137 137 137 137 137 137 137 137 137 137 137 138 138 138 138 139 139 139 140 140 140 141 141 142 144 141 142 144 142 144 145 145 145 145 145 145 145 145 145 146 147 148			ļ	<u> </u>		1		ļ	Ш	_	_			73	_	$oxed{oxed}$	_	_	_	_		\bot		123			4		_	\dashv		\dashv	-
26 76 126 27 127 127 28 78 128 29 180 129 30 180 130 31 281 131 32 33 132 33 483 132 33 133 133 34 584 134 35 685 135 36 786 136 37 887 137 38 988 138 39 1089 139 40 1190 140 41 1291 141 42 1392 142 43 143 144 44 1594 144 45 1695 145 46 1796 146 47 1998 148 48 1998 148 49 149		24	L	<u> </u>		╄	_		<u> </u>	_	_				<u> </u>			\dashv	-	-	+	+		124			+	\dashv	-		\dashv		
27 28 78 128 29 78 129 30 1 80 = 130 31 2 81 131 32 3 82 132 33 4 83 133 34 5 84 134 35 6 85 135 36 7 86 136 37 8 87 137 38 9 88 138 39 10 89 139 40 11 90 140 41 12 91 141 42 13 92 142 43 14 93 143 44 15 94 144 45 16 95 146 47 18 97 147 48 19 98 148 49 20 99 149				<u> </u>	<u> </u>	╄	_	\vdash		_	_	1,E			ļ		\vdash	\dashv	-1	-		+					-				\dashv	\dashv	
28 78 128 29 79 129 30 1 80 = 130 31 2 81 131 32 3 82 132 33 4 83 133 34 5 84 134 35 6 85 135 36 7 86 136 37 8 87 137 38 9 88 138 39 10 89 139 40 11 90 140 41 12 91 141 42 13 92 142 43 15 94 144 45 16 95 145 46 17 96 146 47 18 97 148 48 99 148				_	_		ļ.,		-	_	_			76	├		\dashv		\dashv	-				126	_	\vdash	+	\dashv	\dashv	-		\dashv	-
29 79 30 1 80 = 31 2 81 32 3 82 33 4 83 34 5 84 35 6 85 36 7 86 37 8 87 38 138 39 10 89 40 11 90 41 12 91 42 13 92 43 144 45 16 95 46 17 96 48 9 9 8 49 148	ļ		_	<u> </u>		₩	\vdash	Н	\vdash	-				77	┝			-	\dashv	+	+	+					+	\dashv	\dashv	_		\dashv	_
30 1 80 = 130 131 31 32 382 132 32 33 4 83 133 133 34 5 84 134 134 35 6 85 135 136 36 7 86 136 137 38 9 88 138 139 40 11 90 140 140 41 12 91 144 42 13 92 142 43 143 143 144 44 15 94 144 45 16 95 145 46 17 96 146 47 19 98 148 49 149 149				_		\vdash	-	\vdash	Н	_	_				_		\dashv	\dashv	-	+	+	+		120				\dashv	\dashv		\dashv	\dashv	
31 2 81 131 132 132 132 133 133 133 133 133 133 133 134 134 134 134 135 135 135 135 135 136 135 136 137 137 138 136 137 137 137 137 138 138 138 139 139 140 140 140 140 140 141 141 142 142 143 144 144 142 143 144 144 145 145 146 147 18 97 147 148 149 <td></td> <td></td> <td>-</td> <td>_</td> <td></td> <td>-</td> <td>-</td> <td>H</td> <td>H</td> <td></td> <td></td> <td></td> <td>4</td> <td>79</td> <td> -</td> <td>-</td> <td>-</td> <td>\dashv</td> <td></td> <td>+</td> <td>+</td> <td>+</td> <td></td> <td>129</td> <td></td> <td></td> <td>+</td> <td>\dashv</td> <td>\dashv</td> <td>-</td> <td>\dashv</td> <td>\dashv</td> <td></td>			-	_		-	-	H	H				4	79	 -	-	-	\dashv		+	+	+		129			+	\dashv	\dashv	-	\dashv	\dashv	
32 382 132 33 483 133 34 134 134 35 685 135 36 786 137 37 887 137 38 988 138 39 1089 139 40 1190 140 41 1291 144 42 1392 142 43 144 1594 44 1594 144 45 1695 145 46 1796 146 47 1897 148 49 2099 149	<u> </u>		_	-	-	\vdash	┝	\vdash	-						-	_	\dashv	\dashv		+	+			130		├	+	-+	\dashv	-	\dashv		
33 483 133 134 35 685 135 135 36 786 136 137 38 988 138 138 39 1089 139 140 41 1291 141 141 42 1392 142 142 43 149 1594 144 145 46 1796 146 147 148 148 49 2099 149 149 149			_	<u> </u>	<u> </u>	+	\vdash		┝╌┤	-+	\dashv		2		Н		\dashv		\dashv	+	+	+		133			+	\dashv	\dashv	\dashv	\dashv	\dashv	
34 5 84 134 135 35 7 86 135 136 37 8 8 137 137 38 9 88 138 139 40 11 90 140 140 41 12 91 141 141 42 13 92 142 142 43 14 93 143 143 44 15 94 144 145 46 17 96 146 147 48 19 98 148 148 49 20 99 149 149			-	-	ļ.—	\vdash	├	\vdash	Н	\dashv	\dashv	N			Н		\dashv	\dashv	\dashv	+	+	+		133			+	\dashv	\dashv		-+	\dashv	
35 6 85 36 7 86 37 8 9 38 9 88 39 10 89 40 11 90 41 12 91 42 13 92 43 14 15 94 44 15 94 45 16 95 46 17 96 47 18 97 48 19 98			\vdash	\vdash		+	\vdash	\vdash	\vdash	\dashv	\dashv				ℍ	-		\dashv	-+	+	+	+		134	-	$\vdash \vdash$	+	\dashv	\dashv	-	\dashv	-	
36 7 86 136 37 8 87 137 38 9 10 138 39 10 11 139 40 11 12 14 41 12 13 14 42 13 92 142 43 14 93 143 44 15 94 144 45 16 95 145 46 17 96 146 47 18 97 147 48 19 98 148 49 20 99 149			\vdash	-		+	 	-	\vdash	\dashv	\dashv	m			╁	\vdash	\dashv	\dashv	\dashv	+	+	+		135		++	+	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
37 8 87 137 38 9 88 138 39 10 89 139 40 11 90 140 41 12 91 141 42 13 92 142 43 14 93 143 44 15 94 144 45 16 95 145 46 17 96 146 47 18 97 147 48 19 98 148 49 20 99 149			\vdash	_		+	\vdash	H	Н	\dashv	\dashv			86	H		-	\dashv	十	+	+	+		136		++	+	\dashv		\dashv	\dashv	\dashv	\dashv
38 9 88 138 39 10 89 139 40 11 90 140 41 12 91 141 42 13 92 142 43 14 93 143 44 15 94 144 45 16 95 145 46 17 96 146 47 18 97 147 48 19 98 148 49 20 99 149			\vdash		-	 	\vdash	\vdash	H	\dashv	\dashv				+		\dashv	\dashv	\dashv	\dashv	+	+				\vdash	+	\dashv	-		$\neg \uparrow$	-	\dashv
39 10 89 40 11 90 41 12 91 42 13 92 43 14 93 44 15 94 45 16 95 46 17 96 47 18 97 48 19 98 49 149			\vdash	-	\vdash	+	\vdash	\vdash	\vdash			M	9	88	H	\vdash	\dashv	一	\dashv	+	\top	\Box		138			†	\dashv	一	\dashv	\dashv	\dashv	\dashv
40 11 90 140 41 12 91 141 42 13 92 142 43 14 93 143 44 15 94 144 45 16 95 145 46 17 96 146 47 18 97 147 48 19 98 148 49 20 99 149			\vdash		-	+	十	\vdash	$\vdash \vdash$	\dashv	\dashv				${\sf H}$	\vdash	\dashv	\dashv	\dashv	+	+	+		139		\vdash	\dagger	寸	\dashv	\dashv	\dashv	\dashv	\dashv
41 12 91 141 42 13 92 142 43 14 93 143 44 15 94 144 45 16 95 145 46 17 96 146 47 18 97 147 48 19 98 148 49 20 99 149	-		-	-		\vdash	H	H	\vdash	\dashv	\dashv			90	H		\dashv	\dashv	\dashv	+	\top	+		140			+	\dashv	一	\neg	\dashv	\dashv	\dashv
42 13 92 43 14 93 44 15 94 45 16 95 46 17 96 47 18 97 48 19 98 49 149		41	\vdash			T	 	Н	H	_	一		12	91	\vdash	-	\dashv	\dashv	\dashv	\dashv	十	1-1		141		\vdash	\top	\dashv	\neg		\neg	\neg	\dashv
43 14 93 44 15 94 45 16 95 46 17 96 47 18 97 48 19 98 49 149	<u> </u>	42	\vdash		_	+	t^-	Н	H	$\neg \dagger$	ᅥ				H	\vdash	_	\dashv	1	\top	\top	+					\dagger	\dashv	\dashv	\neg	\dashv	\dashv	
44 15 94 45 16 95 46 17 96 47 18 97 48 19 98 49 20 99			\vdash	-		\dagger	t	П	Н	_	ᅥ				H	\vdash	-	\dashv	_	\top	\top	+ - 1				\vdash	\dagger	ヿ	一		十	\dashv	
45 16 95 46 17 96 47 18 97 48 19 98 49 148	 					T	 	Н	\vdash	\dashv	┪				H			\dashv	\dashv	\top	+	+				\Box	十	ヿ	\dashv	\dashv	\top	\dashv	\dashv
46 17 96 146 47 18 97 147 48 19 98 148 49 20 99 149			 	Ι	 	†	T	П	H	\dashv	\dashv				H	_	_	\dashv	7	\top	+	+			_	1-1-	\dagger	\dashv	\dashv		\dashv	\dashv	\neg
47 18 97 48 19 98 49 148						1	 	П	\vdash	-+		ij,			H		\dashv	\dashv	_	+	1	$\dagger \exists$					†	ヿ	寸	_	\dashv	\neg	\neg
48 19 98 148 49 20 99					<u> </u>	<u> </u>	1	\Box	\Box		\neg				Π		\Box	寸	\neg	\neg	1	$ \Box $					\top	寸	一		寸	\dashv	\Box
49 20 99 1149 1149						T	Π	П	П	\dashv	\exists	#4		98	Π			\neg	_	\top		17		148			\top	\exists					\sqcap
		49			ļ	T	1	П	П	\dashv	\neg		20	99					\Box					149		∐ Î		▔					
						L						ñ			=				\Box	\prod				150			\prod				\Box		